

Amendments to the Claims

1. **(Original)** An isolated DNA sequence encoding a polypeptide that is at least 80% identical with the sequence of amino acid residues selected from the group consisting of 1 to 442 of SEQ ID NO:2 and 1 to 423 of SEQ ID NO:4, the polypeptide being capable of binding to itself.

2-17 (Cancelled)

18. **(New)** An isolated antibody immunoreactive with LDCAM.
19. **(New)** The antibody of claim 18, wherein LDCAM comprises SEQ ID NO:2.
20. **(New)** The antibody of claim 18, wherein LDCAM comprises SEQ ID NO:4.